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Geography
Higher level and standard level
Paper 1 – resource booklet

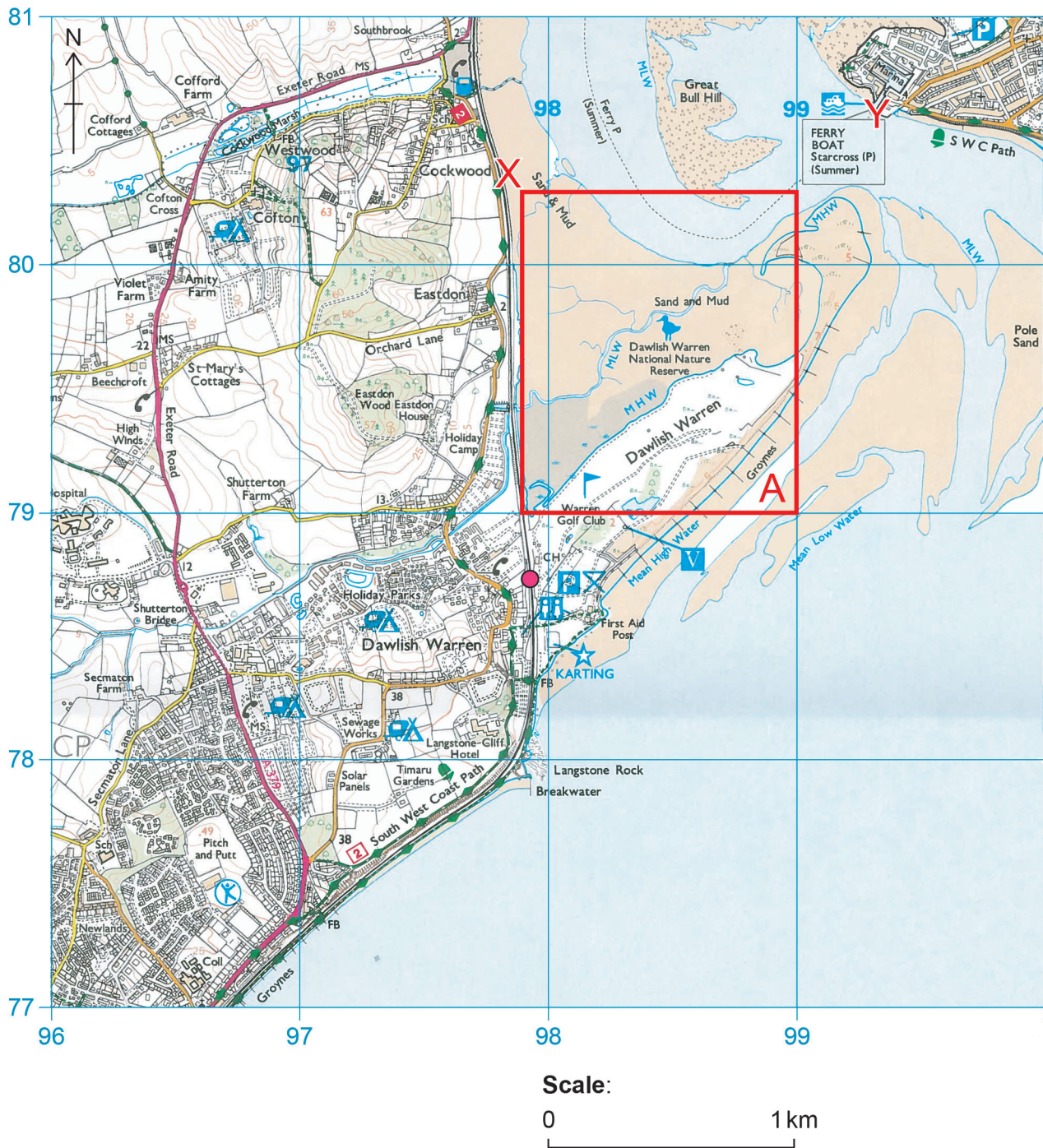
Friday 15 November 2019 (afternoon)

Instructions to candidates

- Do not open this booklet until instructed to do so.
- This booklet accompanies paper 1.

Option B — Oceans and coastal margins

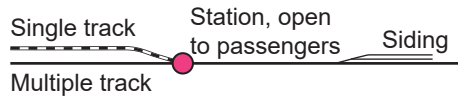
3. The map shows part of the south-western coastline of the United Kingdom. The scale of the map is 1:25000 and the contour interval is 5 metres.



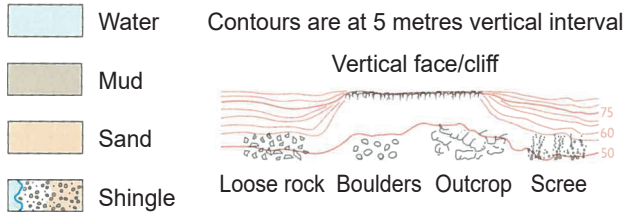
[Source: *Torquay & Dawlish: Newton Abbot OS Explorer OL44*. 1:25000 scale. Ordnance Survey Ltd., 2017
© Crown copyright and database rights (2017) OS 100041139]

Key:

Railways:



Heights and natural features:

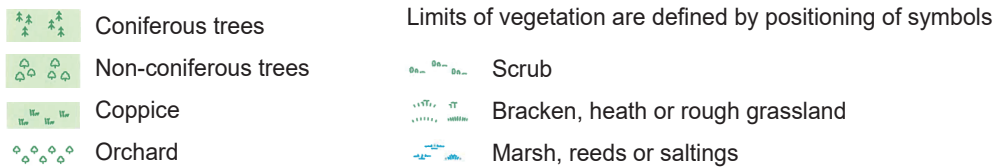


Survey height:

52 · Ground
284 · Air

Surface heights are to the nearest metre above mean sea level. Where two heights are shown, the first is the height of the natural ground in the location of the triangulation pillar, and the second (in brackets) to a separate point which is the highest natural summit.

Vegetation:

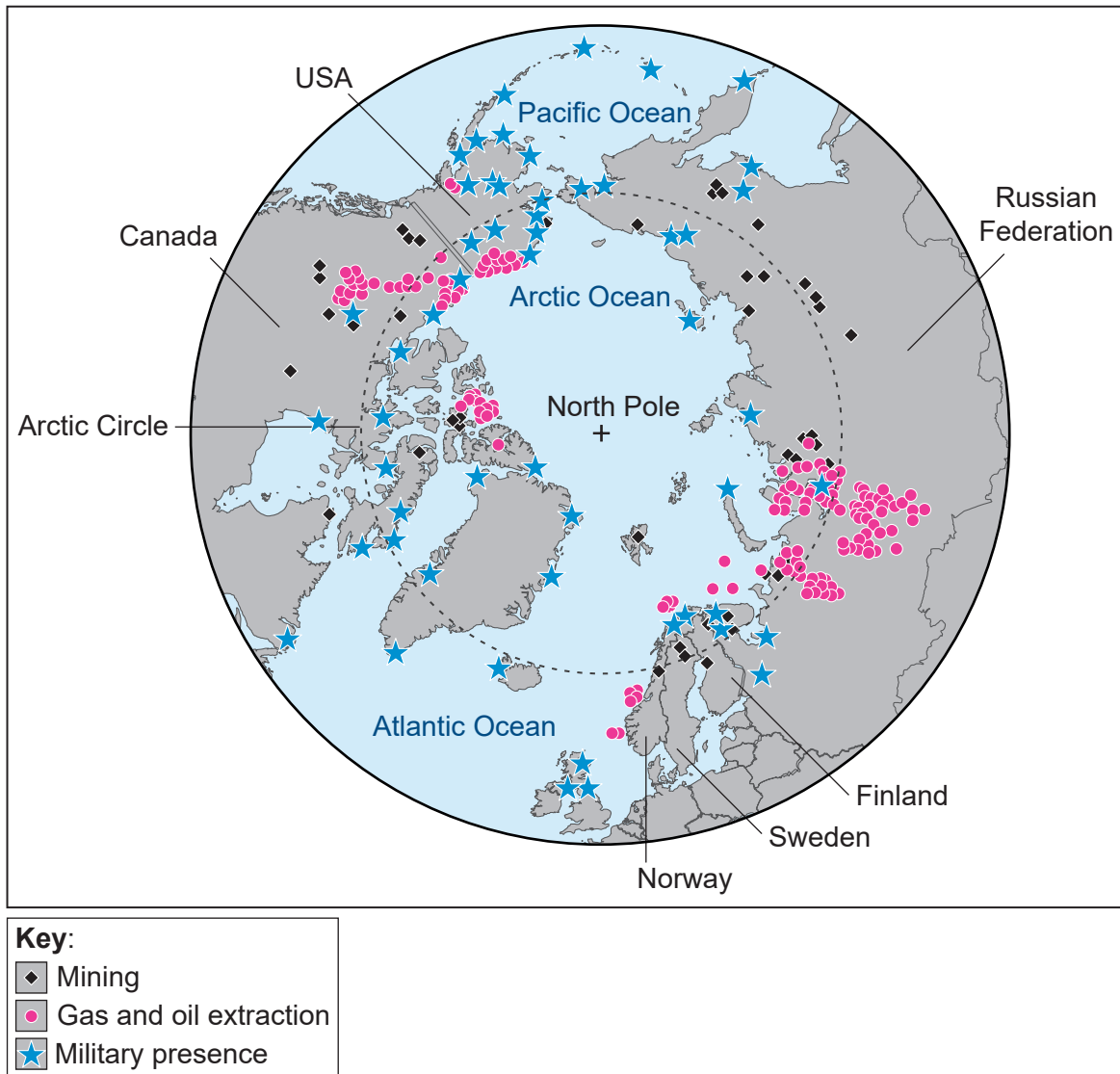


Tourist and leisure information:



Option C — Extreme environments

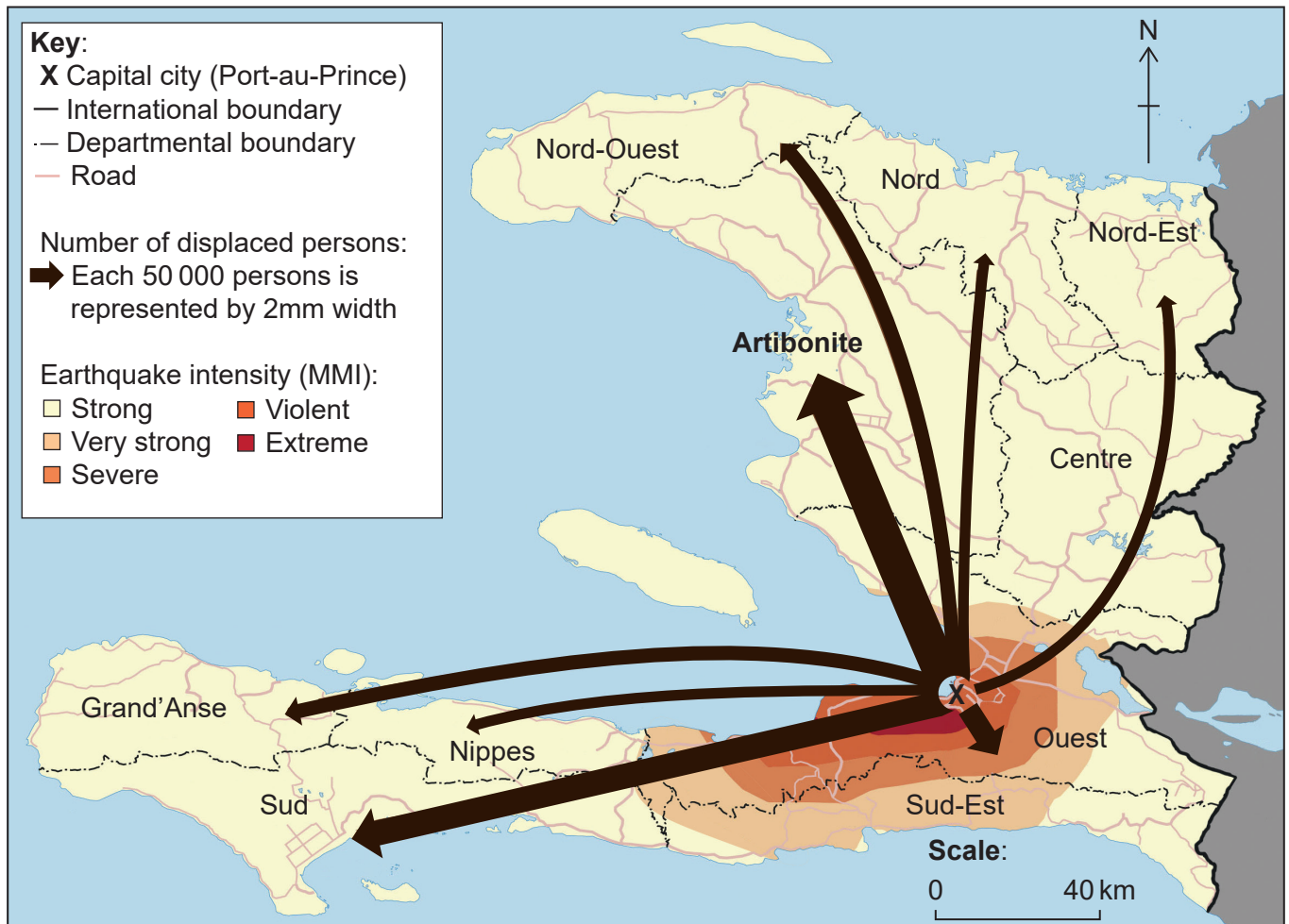
5. The map shows the ways in which the Arctic is being used by various countries.



[Source: map after an original document by Philippe Rekacewicz, visionscarto.net]

Option D — Geophysical hazards

7. The map shows the movements of internally displaced persons (IDPs) out of Port-au-Prince, Haiti, following the earthquake of January 2010.

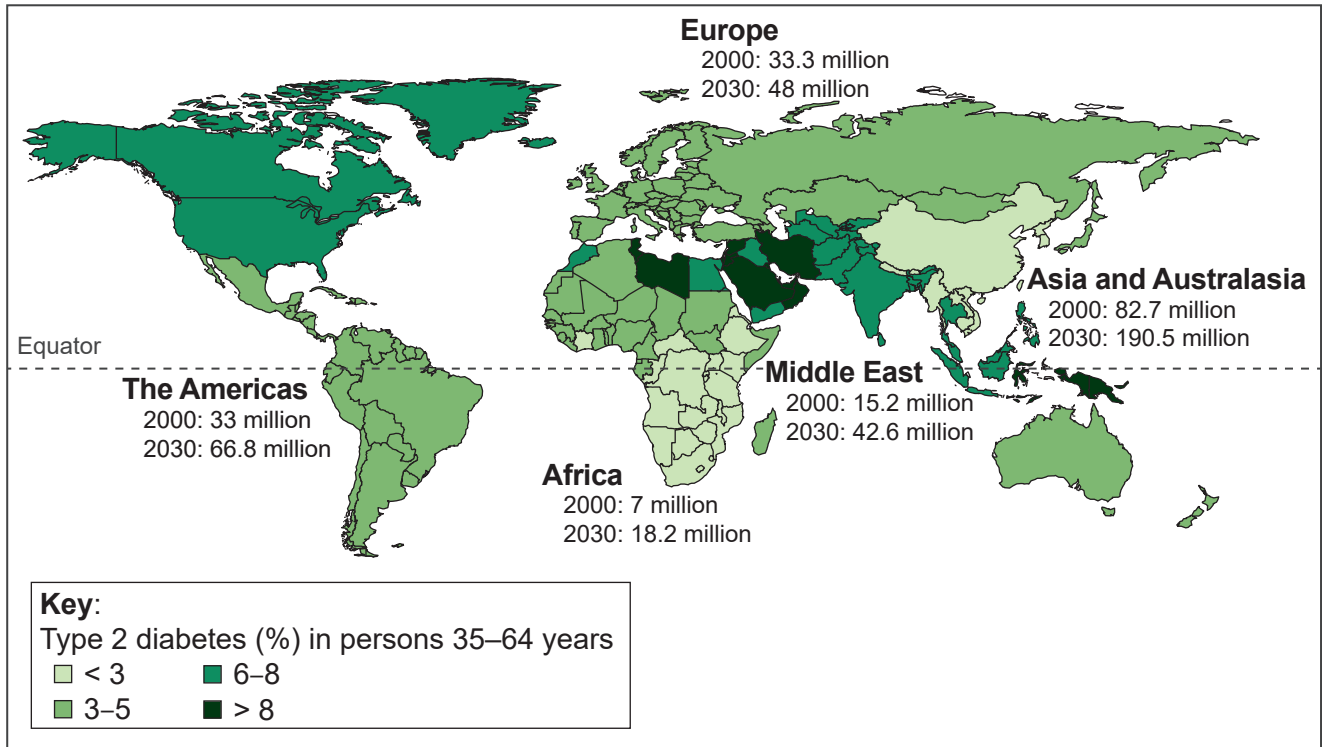


[Source: adapted from Internal Displacement Monitoring Centre (IDMC). www.internal-displacement.org]

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Option F — Food and health

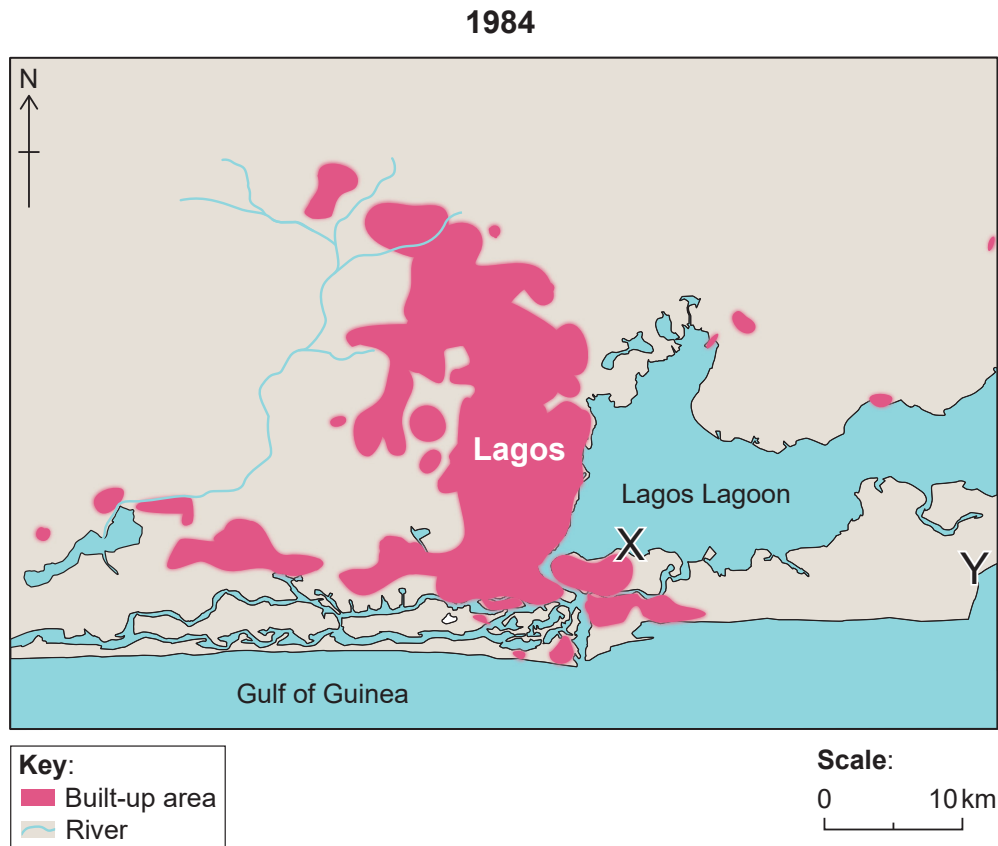
11. The map shows the global pattern of type 2 diabetes (sometimes classified globally as a disease of affluence) in 2000 and the numbers of people affected by this disease in 2000 and 2030 (projected).



[Source: adapted from World Health Organization, *Diabetes Action Now: An Initiative of the World Health Organization and the International Diabetes Federation*, WHO/IDF, page 8, 2004]

Option G — Urban environments

13. The maps show the growth of Lagos, a megacity in Nigeria, from 1984 to 2013.



[Source: David Pilling, 2018, Nigerian economy: Why Lagos works. *Financial Times* FT.com, 25 March. Used under licence from the *Financial Times*. All Rights Reserved]

2013



[Source: David Pilling, 2018, Nigerian economy: Why Lagos works. *Financial Times* FT.com, 25 March. Used under licence from the *Financial Times*. All Rights Reserved]